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VR-4

The following are discrepancies by Serial Numbers found in the Video/Receiver/Recorder VR-4:

#352 - Amplifier out

#355 - Motor shims - runs erratic. Video channel weak.

#359 - No spring guards for wire on Record Head. Motor has some noise.

#363 - Intermittent motor switch. Motor noise. Very noisy on recorded wire. Amplifier out.

#364 - Sensitivity low. Below -42 dbm. Motor operates erratic.

#366 - Motor seems to run slow. On playback, voice seems too high in pitch.

#369 - Very weak audio channel.

#371 - Amplifier very noisy. Audio channel weak.

#373 - No polarity markings on amplifier battery holder. Motor speed varies.

#374 - Very bad motor noise.

#375 - Motor speed off (too slow).

#376 - Motor does not operate.

#381 - Lid sprung.

6 defective mikes.
1 defective earphone.

#352

PRF	Pulse Width	Sensitivity-DBM 1 Volt/CM
50	1 u/sec	-42
	10 u/sec	-46
300	1 u/sec	-46
	10 u/sec	-47
1000	1 u/sec	-46
	10 u/sec	-48
4000	1 u/sec	-46
	10 u/sec	-49

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PRF	Pulse Width	Sensitivity -dBm & Db/MC
	[illegible]	
50	1 u/sec	[illegible]
	10 u/sec	
300	1 u/sec	
	10 u/sec	
1000	1 u/sec	
	10 u/sec	
4000	1 u/sec	
	10 u/sec	

Intermittent Noise Switch. Noise Pulse-very noisy on recorded wire. Amplifier out.

	[illegible]	
50	1 u/sec	[illegible]
	10 u/sec	
300	1 u/sec	
	10 u/sec	
1000	1 u/sec	
	10 u/sec	
4000	1 u/sec	
	10 u/sec	

Noise within. Video channel weak.

	[illegible]	
50	1 u/sec	-38
	10 u/sec	-39
300	1 u/sec	-22
	10 u/sec	
1000	1 u/sec	
	10 u/sec	
4000	1 u/sec	
	10 u/sec	

Sensitivity low. Below -40 dbm. Noise erratic.

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PRF	Pulse Width	Sensitivity -DBM 1 Volt/CM
	6365	
50	1 u/sec	-42
	10 u/sec	-42
300	1 u/sec	-43
	10 u/sec	-45
1000	1 u/sec	-43
	10 u/sec	-44
4000	1 u/sec	-43
	10 u/sec	-46
	Motor seems slow.	
	6367	
50	1 u/sec	-43
	10 u/sec	-46
300	1 u/sec	-43
	10 u/sec	-45
1000	1 u/sec	-42
	10 u/sec	-46
4000	1 u/sec	-44
	10 u/sec	-48
	Very weak audio channel.	
	6371	
50	1 u/sec	-41
	10 u/sec	-43
300	1 u/sec	-42
	10 u/sec	-45
1000	1 u/sec	-43
	10 u/sec	-45
4000	1 u/sec	-44
	10 u/sec	-47
	Amplifier very noisy. Audio weak.	

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PRF	Pulse Width	Sensitivity -DBM 1 Volt/CM
	#373	
50	1 u/sec	-41
	10 u/sec	-45
300	1 u/sec	-42
	10 u/sec	-45
1000	1 u/sec	-42
	10 u/sec	-45
4000	1 u/sec	-44
	10 u/sec	-48

No polarity markings on amplifier battery holder. Motor speed varies.

	#374	
50	1 u/sec	-43
	10 u/sec	-43
300	1 u/sec	-43
	10 u/sec	-46
1000	1 u/sec	-43
	10 u/sec	-47
4000	1 u/sec	-44
	10 u/sec	-47

Very bad motor noise.

	#375	
50	1 u/sec	-42
	10 u/sec	-47
300	1 u/sec	-45
	10 u/sec	-47
1000	1 u/sec	-46
	10 u/sec	-48
4000	1 u/sec	-44
	10 u/sec	-48

Motor speed off (too slow). Motor noise rather heavy.

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Pulse Width	Sensitivity - 1 Volt/
6376	
1 u/sec	42
10 u/sec	44
1 u/sec	44
10 u/sec	44
1 u/sec	42
10 u/sec	45
1 u/sec	43
10 u/sec	46

Meter does not operate.

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